

Abstract of the Disclosure

A roller turn roller for an industrial conveyor comprises a continuous axle tube having opposed ends and a central axis of rotation, a pair of axially spaced, tapered roller bearings on the axle tube spaced inwardly from its ends, a roller shell supported by the bearings for rotation about the axis of the tube, and a pair of axially spaced retainers secured to the tube with the roller bearings disposed therebetween. Each of the retainers engages a corresponding bearing to pre-load the bearings to a desired clearance. A fastener extending across a pair of mounting bars on the conveyor, and through the axle tube mounts the roller turn roller between the bars.